

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-20050269903-\$).did. or (US-4549126-\$ or US-6005324-\$ or US-6013963-\$ or US-4373147-\$ or US-4375047-\$ or US-4998865-\$ or US-5185545-\$ or US-5471104-\$ or US-5907208-\$ or US-6104185-\$ or US-6121745-\$ or US-6236177-\$ or US-4079297-\$ or US-4127799-\$ or US-4251758-\$ or US-4266176-\$ or US-4274291-\$ or US-4382693-\$ or US-4409526-\$ or US-4462263-\$ or US-4517477-\$ or US-4531072-\$ or US-4564796-\$ or US-4764714-\$ or US-4774448-\$ or US-4788484-\$).did. or (US-4795953-\$ or US-4861125-\$ or US-4868468-\$ or US-4897583-\$ or US-4967122-\$ or US-5006772-\$ or US-5006776-\$ or US-5012170-\$ or US-5053688-\$ or US-5182499-\$ or US-5209650-\$ or US-5221881-\$ or US-5260635-\$ or US-5278482-\$ or US-5294874-\$ or US-5294877-\$ or US-5301116-\$ or US-5306988-\$ or US-5311108-\$ or US-5315200-\$ or US-5334919-\$ or US-5347277-\$ or US-5376870-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/18 10:02
S2	50	S1 and stator	US-PGPUB; USPAT	OR	ON	2007/09/17 14:03
S3	1	S2 and piezo\$	US-PGPUB; USPAT	OR	ON	2007/09/17 14:03
S4	178	piezo\$ adj motor and stator	US-PGPUB; USPAT	OR	ON	2007/09/17 14:08
S5	126	piezo\$ adj motor and stator and (bend or arc or deflect or shift)	US-PGPUB; USPAT	OR	ON	2007/09/17 14:18
S6	46	piezo\$ adj motor same (bend or bow or arc)	US-PGPUB; USPAT	OR	ON	2007/09/17 14:46

S7	161	"323.12" or "323.16"	US-PGPUB; USPAT	OR	ON	2007/09/18 09:40
S8	28	(asymmetric or dissymmetric) and S7	US-PGPUB; USPAT	OR	ON	2007/09/17 15:18
S9	20	"4642509"	US-PGPUB; USPAT	OR	ON	2007/09/17 15:18
S10	1	"4642509".pn.	US-PGPUB; USPAT	OR	ON	2007/09/17 15:19
S11	1	"5162692".pn.	US-PGPUB; USPAT	OR	ON	2007/09/17 15:19
S12	579	"323.12" or "323.16" or "323.01" or "323.02" or "323.03" or "323.04" or "323.19" or "323.20" or "323.21" or "323.22" or "323.23"	US-PGPUB; USPAT	OR	ON	2007/09/18 09:53
S13	50	(US-20050269903-\$).did. or (US-4549126-\$ or US- 6005324-\$ or US-6013963- \$ or US-4373147-\$ or US- 4375047-\$ or US-4998865- \$ or US-5185545-\$ or US- 5471104-\$ or US-5907208- \$ or US-6104185-\$ or US- 6121745-\$ or US-6236177- \$ or US-4079297-\$ or US- 4127799-\$ or US-4251758- \$ or US-4266176-\$ or US- 4274291-\$ or US-4382693- \$ or US-4409526-\$ or US- 4462263-\$ or US-4517477- \$ or US-4531072-\$ or US- 4564796-\$ or US-4764714- \$ or US-4774448-\$ or US- 4788484-\$).did. or (US- 4795953-\$ or US-4861125- \$ or US-4868468-\$ or US- 4897583-\$ or US-4967122- \$ or US-5006772-\$ or US- 5006776-\$ or US-5012170- \$ or US-5053688-\$ or US- 5182499-\$ or US-5209650- \$ or US-5221881-\$ or US- 5260635-\$ or US-5278482- \$ or US-5294874-\$ or US- 5294877-\$ or US-5301116- \$ or US-5306988-\$ or US- 5311108-\$ or US-5315200- \$ or US-5334919-\$ or US- 5347277-\$ or US-5376870- \$).did.	US-PGPUB; USPAT	OR	ON	2007/09/18 09:53
S14	0	S12 and S13 and plane	US-PGPUB; USPAT	OR	ON	2007/09/18 09:53

S15	79	S12 and asymmetric	US-PGPUB; USPAT	OR	ON	2007/09/18 10:03
S17	0	S13 and asymmetric	US-PGPUB; USPAT	OR	ON	2007/09/18 10:04
S18	0	S12 and S13	US-PGPUB; USPAT	OR	ON	2007/09/18 10:04
S19	629	S12 or S13	US-PGPUB; USPAT	OR	ON	2007/09/18 10:04
S21	79	S19 and asymmetric	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 10:04
S22	2	"0538791"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/06/19 09:34
S23	1	"4893045".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/06/19 09:37
S24	36	phase adj quad\$6 adj power	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/06/19 10:01
S25	755	"323.12" or "323.16" or "323.01" or "323.02" or "323.03" or "323.04" or "323.19" or "323.20" or "323.21" or "323.22" or "323.23"	US-PGPUB; USPAT	OR	ON	2009/05/06 14:04
S26	34	S25 and single adj phase	US-PGPUB; USPAT	OR	ON	2009/05/06 14:04
S27	7	single adj phase same motor same phase with bend\$3	US-PGPUB; USPAT	OR	ON	2009/05/06 14:08
S28	2711	310/323.02 or 310/317 or 310/316.01	US-PGPUB; USPAT	OR	ON	2009/05/06 14:59
S29	52	S28 and single adj phase	US-PGPUB; USPAT	OR	ON	2009/05/06 15:00
S30	59	S28 and single adj (phase or source)	US-PGPUB; USPAT	OR	ON	2009/05/06 15:00
S31	1571354	single adj source same piezo\$ adj2\$ motor	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 15:22
S32	1762	single adj source same motor	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 15:23
S33	48	S32 and piezo\$	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 15:23

S34	29072	(single adj source) or (power adj soucre)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:02
S35	29071	(single adj source) or (power adj soucre) same piezo\$ adj2 ((component \$1 or device\$1) or (electroactive adj2 component\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:04
S36	5119700	(single adj source) or (power adj soucre) same (piezo\$ adj2 (component \$1 or device\$1)) or (electroactive adj2 component\$1 or device\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:05
S37	6125	((single adj source) or (power adj soucre)) same ((piezo\$ adj2 (component \$1 or device\$1)) or (electroactive adj2 component\$1 or device \$1))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:06
S38	1853	S37 and phase	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:06
S39	1	S38 and piezo\$ adj2 motor	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:07
S40	2	S37 and piezo\$ adj2 motor	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 11:08
S41	1	"4812697".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 14:24
S42	43	("4210837" "4562373" "4562374" "4697117" "4703214" "4705980"). PN. OR ("4812697"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 14:26
S43	0	single adj phase with phase adj difference with bend\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/09 11:33
S44	1	single adj phase same phase adj difference with bend\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/09 11:34
S45	1	single adj phase same phase adj difference with bend\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 11:34

S46	5	single adj phase same phase adj difference same bend\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 11:34
S47	0	("2005/0269903").URPN.	USPAT	OR	ON	2009/06/10 09:34
S48	23	rotation adj3 piezo\$ adj3 motor	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 09:35
S49	0	dissmmetric	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:30
S50	424	dissymmetric	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:30
S51	5	S50 and stator	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:30
S52	991	dissymmetric\$2	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:31
S53	5	S51 and stator	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:31
S54	2692	dissymmetr\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:31
S55	144	S54 and stator	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:32
S56	7	S55 and piezo\$	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 11:32
S57	0	piezo\$ adj3 motor with two adj2 resonance adj2 frequenc\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 17:00
S58	0	piezo\$ adj3 motor with two adj3 resonance adj2 frequenc\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 17:00

S59	1502	two adj3 resonance adj2 frequenc\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 17:01
S60	33	S59 and piezo\$ adj2 motor	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/10 17:01

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